

SUBROUTINE SFRADI

Description

This routine computes the radius of influence for an MAP area.

Calling Sequence

CALL SFRADI (C,NPCPN,COORDS,X,Y,RADINF)

Argument List

<u>Argument</u>	<u>Input/ Output</u>	<u>Type</u>	<u>Dimension</u>	<u>Description</u>
C	I	R	1	Radius coefficient (nominal value = 1.0)
NPCPN	I	I	1	Number of stations
COORDS	I	R	(2,NPCPN)	Station coordinates
X	I	R	1	X coordinate of centroid
Y	I	R	1	Y coordinate of centroid
RADINF	O	R	1	Radius of influence (HRAP grid units)